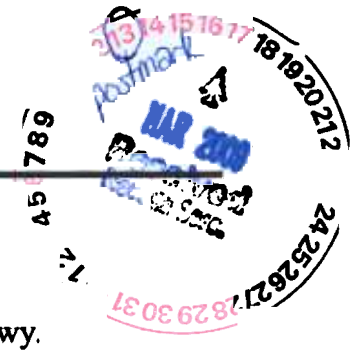
CHECK SHEET

A FINALIZED GRANT MUST INCLUDE THE FOLLOWING

- G Application Title Page (original signatures)
- G **Goals**
- G Objectives
- G **Line item budget**
- G Budget narrative (detailed)
- G Certified Assurances (original signatures)
- G Compliance Certification (original signature)
- G One original of the completed application
- G **Copy of the LEPC meeting minutes stating review and approval of the FY10 SERC grant application**

INCLUDE THIS COMPLETED FORM WITH THE GRANT APPLICATION

State Emergency Response Commission
2621 Northgate Lane, Suite 10, Carson City, NV 89706
(775) 687-6973 Fax: (775) 687-8798



Application Title Page

Applicant Agency: Clark County

Address: 500 S. Grand Central Pkwy.

City: Las Vegas Zip: 89106 Phone No. 702-455-5710

FAX No.: 702-455-5718 E-mail Address: jpo@co.clark.nv.us

Name of LEPC Chair: Jim O'Brien

Fiscal Officer: Diana Blake Phone No: 702-455-6183 Fax No. 702-455-5718

Budget Summary:

Planning	Training	Equipment	TOTAL
$0.00	$0.00	$30,000.00	$ 30,000.00

LOCAL EMERGENCY PLANNING COMMITTEE APPROVAL

On behalf of the Local Emergency Planning Committee I certify this body has reviewed the grant application and agree to abide by the Federal and State procedures which are related to the acceptance of funds.

(Signature LEPC Chair)

03-12-09
Date:

GOVERNING BODY APPROVAL: (i.e. County Commissioner, County Manager)

The Local Emergency Planning Committee has the approval to apply for funding through this grant

(Signature)

Date:

(Print Name & Title)

SERC GRANT APPLICATION FISCAL YEAR 2010

March 6, 2009

Item I – Goals

Equipment

It is the goal of Clark County's LEPC to obtain funding to provide equipment to the following agencies: City of North Las Vegas, the Las Vegas Metropolitan Police Department and the Clark County Fire Department. The purchase of the thermal imaging camera for the City of North Las Vegas will better equip their firefighters and tactical medic team. These teams are deployed in excess of 100 times per year to assist other North Las Vegas first responders. North Las Vegas contains numerous areas that hold the potential for serious hazardous conditions. The Las Vegas Metropolitan Police Department's goal is to purchase a MultiRAE Plus. It is a combination 4 gas monitor and Photo Identification Detector (PID) which is small and portable. This piece of equipment is small, portable and reliable and utilized on a Remotely Operated Vehicle (ROV) in high risk environments where the presence of possible Toxic Industrial Chemicals (TIC's), Chemical Warfare Agents (CWA's) or other incapacitating agents are present. Clark County Fire Department's goal is to purchase the Eurolite GTX Coverall Dirty Suits which will benefit all agencies in Clark County. These suits will be used when entering hazardous environments.

Item II – Objectives

Equipment –

To obtain a thermal imaging camera to assist in assessing hazardous environments. This will enable NLV firefighters and Tactical Medics to safely enter buildings with unknown hazards.

II. To purchase a MultiRAE Plus for the Las Vegas Metropolitan Police Department's Remotely Operated Vehicle (ROV) assigned to the SWAT section. The SWAT Section utilizes the ROV in high risk search warrant entries which often involve entry into unknown environments. Time and intelligence collection are critical in SWAT operations, the MultiRAE Plus will facilitate a quicker, safer and successful tactical operation.

III To purchase 130 Eurolite GTX Coverall Dirty Suits which Clark County Fire Department has offered to secure and distribute to the different agencies such as the City of Henderson, and City of Las Vegas depending on their needs. These Dirty Suits will be used by the Confined Space Rescue Teams in Southern Nevada when entering hazardous environments such as sewers, vaults and storm drains.

IV. The Clark County LEPC has approved the use of 50% of the operations for clerical assistance in areas such as stated in 8.2 of the LEPC handbook.

Item III – Line Item Budgets

Agency	Qty	Amount
City of North Las Vegas – *Thermal Imaging Camera*	1 @ $9,796.00	$9,796.00
	Total	**$9,796.00**
Las Vegas Metropolitan Police Department – *MultiRae Plus air monitor with PID*	1 @ $3898.00	$3,898.00
	Total	**$3,898.00**
Clark County Fire Department – *GTX Eurolite Dirty Suits*	130 @ $126.12	$16,396.00
	Total	**$16,396.00**
	TOTAL CLARK COUNTY REQUEST	**$30,000.00** ***BALANCE OF $88.00 OVER THE $30,000.00 WILL BE PAID BY THE LAS VEGAS METROPOLITAN POLICE DEPARTMENT***

Item IV – Budget Narrative

Equipment:

Thermal Imaging Camera
From Bauer Compressors, this thermal imaging camera will enable firefighters and Tactical Medics to safely enter buildings with unknown hazards. Personnel will be able to assess situations at a safe distance and can assist in revealing the exact location of the source of contamination in water. The thermal imager can also allow the user to view changes in the thermal character if the chemical is breaking down or acting unstable in a hazmat container.

MultiRAE PLUS, Air monitor with PID
A combination 4 gas monitor (O2, LEL, and two interchangeable toxic gas sensors) and Photo - ionization Detector (PID), this piece of detection equipment is to be utilized on a Remotely Operated Vehicle (ROV). The unit contains rechargeable batteries and internal data storage for post incident investigative purposes.

Eurolite GTX Coverall (Dirty Suit)
A protective suit to be used by the Confined Space Rescue Teams in Southern Nevada. The suit is light weight and resistant to hazardous materials, tears and punctures. The design makes it easy to put on and take off yet provides the needed protection in hazardous incidents.

CERTIFIED ASSURANCES

A COPY OF THESE ASSURANCES, IN ITS ENTIRETY, WITH ORIGINAL SIGNATURES, MUST ACCOMPANY THE GRANT APPLICATION

Upon acceptance of funding from the State of Nevada Emergency Response Commission (SERC), the lead governmental unit hereby agrees to the following Certified Assurances governing the awarding of funds.

A) **FINANCIAL REPORTS** – The grantee/sub-grantee agency is required to submit, at a minimum, quarterly financial reports to the SERC. Reporting must be made in accordance with all applicable federal, state, and local laws and regulations, and SERC Policies 8.5 and 8.6.

No expenditures or obligations will be eligible for compensation if occurring prior to the award period. All funds need to be obligated by the end of the grant period and expended by the final report date as stated in the grant award cover letter. Failure to submit proper reports pursuant to current policies may jeopardize future funding from the SERC.

Request for advance: May be used only if expenses total over $2,000.00 and is accompanied by a dated purchase order or quote.

2) **Report on expenditure of advance:** Show the actual expenditure of the advanced funds. This report is due **within 30 days** of the date of the advanced check and must include copies of dated invoices and proof of payment. If the amount advanced is more than the amount spent, or the advanced amount is not spent within the 30 days, the unexpended funds are to be returned to the SERC within 45 days of the date of the check.

3) **Request for reimbursement:** Complete and submit a financial report form, at a minimum quarterly, for all expenditures funded by the grant. Include copies of dated invoices and proof of payment. Any other form of documentation for expenditures must be approved by the SERC staff. If additional funds are used toward the project, report those expenditures as a **match** in the appropriate line on the report form.

4) **Quarterly report required:** If there are no expenditures within the quarter, a report with an explanation of why is due by the end of the month following the end of the quarter. Due dates for quarterly reports are as follows:

October 31	- for reporting period July 1 to September 30;
January 31	- for reporting period October 1 to December 31;
April 30	- for reporting period January 1 to March 30; and
July 31	- for reporting period April 1 to June 30.

5) **Final report:** There will be no further expenditures, the grant is closed, and no further reports are necessary. This report is due within 45 days

after the end of the award period, or anytime prior to the end of the award period if no further funds will be spent.

B) **Exercise report:** Each LEPC must report to the SERC by January 31st of each year on at least one real event and/or tabletop, functional, or full-scale exercise or drill which tests the hazardous materials emergency response plan.

C) **GRANT CHANGE REQUEST** - Grant expenditures are authorized for the purposes set forth in this application, as approved in the grant award, and in accordance with all applicable laws, regulations, and policies and procedures of the State of Nevada and the applicable federal granting agency. Any request for change in the project must be submitted to the SERC and approved in writing prior to its implementation. Approval may be required by the Funding Committee if the change is significant (SERC Policy 8.7).

D) The applicant certifies, through the submission of the grant application for funding, neither the lead agency, county government nor any of its participating agencies are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in the transaction by any federal department or agency.

E) The applicant assures that the fiscal accountability of the funds received from the State Emergency Response Commission will be managed and accounted for by the lead agency's chief comptroller and that internal control and authority to ensure compliance with SERC's documentation, record keeping, accounting, and reporting guidelines will reside with that individual.

F) The applicant and its contractors will comply with the nondiscrimination requirements of the Civil Rights Act of 1964; Section 504 of the Rehabilitation Act of 1973; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975; and the American Disabilities Act of 1992.

G) The applicant will abide by audit requirements as specified in OMB Circular A-133, Audits of State and Local Governments as revised August 29, 1997.

H) Any publication (written, visual, or audio) issued by the sub-grantee describing programs funded whole or in part with federal funds, shall contain the following statement:

"This program was supported by Grant #_____, awarded by the Nevada State Emergency Response Commission (and, if a HMEP grant, the U.S. Department of Transportation). Points of view or opinions contained within this document are those of the author and do not necessarily represent the official position of policies of the State Emergency Response Commission (and, if a HMEP grant, U.S. Department of Transportation)."

I) The applicant fully understands the State Emergency Response Commission has the right to suspend, terminate, or de-obligate grant funds to any grantee/sub-grantee that fails to conform to the requirements or the terms and conditions of its grant award.

J) **LOBBYING** - No grant funds appropriated will be paid, by or on behalf of the grantee/sub-grantee, to any person for influencing or attempting to influence an officer, employee, or a member of Congress, or an officer, employee, or any member of the Nevada State Legislature

K) Project related income, (i.e., registration fees, royalties, sales of real and personal property) must be used for the purpose of furthering the goals and objectives of the project or program from which the income was generated. Interest earned must be returned to the State Emergency Response Commission.

****

ORIGINAL SIGNATURES REQUIRED

GOVERNMENTAL UNIT *(I.E., COUNTY COMMISSION, COUNTY MANAGER)*

NAME (PRINT): _____ TITLE: _____

SIGNATURE _____ DATE

LOCAL EMERGENCY PLANNING COMMITTEE CHAIRMAN

NAME (PRINT): _____ TITLE _____

SIGNATURE _____ DATE _____

RETURN THIS FORM WITH THE APPLICATION

LEPC COMPLIANCE CERTIFICATION

The following must be met by the Local Emergency Planning Committees (LEPCs) as requirements for compliance with federal and State laws and regulations, and SERC policies and procedures. This checklist must be completed, signed, and returned with grant application, or annually, by March 31, if the LEPC is not applying for grant funds.

A check mark in the squares on the left will indicate a YES response.

Have changes in the LEPC Bylaws and Membership list been submitted to SERC?

Bylaws reviewed/updated - Date 1/28/09 Submitted: 1/28/09

Membership list reviewed/updated - Date 1/28/09 Submitted: 1/28/09

Have LEPC meetings been held, at a minimum quarterly, and have agendas and minutes of all meetings, including special meetings, been forwarded to the SERC?

Has the LEPC submitted all required reports which summarize the financial management of the active grants *(i.e., copies of invoices and verification of expenditures)?*

Has the LEPC reviewed and/or updated its hazardous materials emergency plan (or haz-mat portion of the jurisdiction's "all hazards" plan) within the last year? Have Plan review results and updates been submitted to the SERC in writing along with a copy of the LEPC meeting minutes documenting review of the Plan?

Review/update - Date: 1/19/08 Submitted: 1/28/09

Has the LEPC conducted and reported on at least one incident or exercise, tabletop or full scale, of its hazardous materials emergency response plan within the last year?

Indicate the date of the most recent exercise: 1/28/09 Reported: draft attached

Has the LEPC met the **annual** requirement of publishing the Emergency Planning and Community Right-to-Know Act "information availability" in the local newspaper? Has the standard Affidavit of Publication been sent to the SERC?

Date of publication: 08/03/2008 Affidavit Submitted: 08/04/2008

As chairman of the Clark County Local Emergency Planning
County Name

Committee, I attest all information provided on this compliance certification is accurate.

Ψ J O'Brien Date: 03-12-2009
LEPC Chair Signature

BAUER COMPRESSORS
267 East Airway Blvd
Livermore, CA 94551
Phone: 925-449-7210
Fax: 925-449-7201

To:
Terri Davis
North Las Vegas Fire Dept.
2626 E. Carey Ave
North Las Vegas, NV 89030
Phone: 702-633-1102
Fax: 702-399-8730

Date: 2/10/2009

Quotation Valid for 60 Days.

Attention: Terri Davis

ITEM	QTY	DESCRIPTION	AMOUNT
1	1	MSA Evolution 5200 TIC Includes: Heat Seeker, Quick Temp F Scale & User Manual. P/N 10097245	9,796.00
2		Fire Truck Kit Includes: 2 Lithium-Ion Batteries Truck Mounted Charging Unit Retractable Lanyard, Carabiner & Instruction CD. P/N 10096886	Included
		Shipping & Handling	No Charge
		Total	$9,796.00

Prices do not include shipping/handling charges or sales tax unless specified.
Quotation prices are valid for 60 days. Call 714-223-9300 if past expiration date.

Thank you for the opportunity to submit this quotation. If you have any questions please give us a call.

Sincerely,
Keith Hodak
17451 Bastanchury Road Suite 201 44B
Yorba Linda, CA 92886
Phone: 714-223-9300
Fax: 714-223-9301
keith.hodak@bauersf.com

RAE Systems, Inc.
3775 North First Street
San Jose, CA 95134 US
Phone: 408-952-8200
Fax: 408-952-8480
Toll-free: 877-723-2878
Email: raesales@raesystems.com
Website: http://www.raesystems.com

Item # 009-3121-013, MultiRAE Plus (PGM-50) w/LEL, 2, H2S, CO & 10.6eV PID (Unit & Accessories Kit)

$3,898.00

MultiRAE Plus (PGM-50) w/LEL, 2, H2S, CO & 10.6eV PID (Unit & Accessories Kit)

MultiRAE Plus Model PGM-50

1- to 4 Sensor plus PID Personal Protection Gas Monitor

The MultiRAE Plus combines a PID (Photo-ionization Detector) with the standard four gases of a confined space monitor (O2, LEL, and two interchangeable toxic gas sensors) in one compact monitor with sampling pump. Like the Leatherman™ tool, the MultiRAE Plus gets the job done in more circumstances than any other gas detector. Its versatility makes it the gas meter of choice for some of the highest profile HazMat/WMD teams in the United States. The MultiRAE Plus is quickly and easily changed from a sophisticated technician instrument to a simple text-only monitor. The same monitor can be used as a personal monitor, a hand-held sniffer or as a continuous-operation area monitor.

The MultiRAE Plus detector can be made wireless with the use of RAELink2. This allows real-time monitoring information from the detector to be integrated into an existing AreaRAE system. A wireless, RF (radio frequency) modem allows detectors equipped with Firmware version 1.20 or higher to communicate and transmit readings and other information on a real-time basis with a remotely located AreaRAE base controller up to two miles away.

These are the most commonly purchased MultiRAE Plus monitors, with a universal charger and an international plug kit.

Monitor only includes :

- Wireless communication enabled and certified
- Datalogging:- Software, ProRAE Suite Package for Windows™ 95, 98, 2000, NT, ME & XP
- Computer Interface cable
- Shipping case
- Monitor with PID and additional sensors as specified
- Calibration adapter
- Training CDROM
- Operation and maintenance manual
- Rubber boot with belt clip
- Alkaline battery adapter
- Rechargeable battery (as specified):- Standard rechargeable Lithium-ion or
- Optional, extended duration Lithium-Ion
- Universal AC/DC wall adapter with international plug kit
- ATEX approval and external charger adapter (as specified)
- 3 external filters
- 3" inlet probe**Optional Guaranteed Cost of Ownership**
- Available in North America only
- 4-year repair and replacement guarantee
- Annual maintenance service**Monitor with Accessories Kit adds :**
- Hard transport case with pre-cut foam
- Sampling wand with 15' (5 m) of self-coiling Teflon™ tubing
- Tool kit

For other configurations, please contact us for pricing and part numbering or use our configurator by clicking the configurator button below.

SPECIFICATIONS · CERTIFICATIONS, CLASSIFICATIONS AND APPROVALS METHOD OF USAGE · MARKETS · KEY FEATURES · APPLICATIONS

SPECIFICATIONS

Configuration	**LEL/O2/H2S/CO/10.6 eV PID**
Detection Type	**Portable Wireless**

CERTIFICATIONS, CLASSIFICATIONS AND APPROVALS

UL	Yes
cUL/CSA	Yes
CE	Yes
ATEX 1	Yes
IECEX	**No**

1 ATEX option must be specified at time of order

METHOD OF USAGE

Wireless	Yes
Need RL3	Yes
Need RL2	Yes

MARKETS

Fire/Hazmat	Belt-Worn
Government	Belt-Worn
Environmental	Belt-Worn

KEY FEATURES

O2, LEL, PID, and any two plug-in "smart" toxic sensors : CO, H2S, SO2, NO, NO2, Cl2, HCN, NH3, PH3
0-2000 ppm measurement of VOCs (volatile organic compounds) with 0.1 ppm resolution
Measure more chemicals than with any other PID: With over 60 Correction Factors built into the MultiRAE Plus memory and the largest printed list of Correction Factors in the world (300+), RAE Systems offers the ability to accurately measure more ionizable chemicals than any other PID!
Drop-in Battery: When work schedules require putting in more hours than the 14 hours supplied by the advanced Lithium ion (Li-ion) battery, the drop-in alkaline pack supplied with every MultiRAE Plus allows you to finish the job.
User friendly screens make it easy to use for simple applications and flexible enough for sophisticated options.
Rugged Rubber Boot assures that the MultiRAE Plus survives the bumps and knocks of tough field use.
Strong, built-in sample pump draws up to 100 feet (30 m) horizontally or vertically.
Large external filter and automatic low flow alarm protect the MultiRAE Plus from damage.

Large keys are operable even with 3 layers of gloves.
Easy-to-read display with backlight.
Store up to 80 hours of data at one minute intervals for all 5 sensors for download to PC (with the optional datalogging)
Loud audible alarm that varies for different alarm conditions and an optional external vibration alarm for noisy areas
Access sensors and battery in seconds with the new, improved case

APPLICATIONS

HazMat/Homeland Security
Initial PPE (personal protective equipment) assessment
Leak detection
Perimeter establishment and maintenance
Spill delineation
Decontamination
Remediation
Confined Space Entry
Aviation/wing tank entry with jet fuel
Shipyard and maritime confined spaces with diesel fuel
Pulp and paper industry for confined space entry in turpentine environments
Environmental
Soil and water headspace analysis
Leaking underground storage tanks (LUST)
Landfill monitoring
Industrial Hygiene, Plant Health & Safety
Confined Space Entry
Indoor Air Quality (IAQ)

MultiRAE Plus

One-to-Five Gas Monitor with VOC Detection

The **MultiRAE Plus** combines a PID (Photoionization Detector) with the standard four gases of a confined space monitor (O_2, LEL, and two toxic gas sensors) in one compact monitor with sampling pump. Like the Leatherman™ tool, the **MultiRAE Plus** gets the job done in more circumstances than any other gas detector. With more than 10,000 units in the field today, its versatility makes it the gas meter of choice for some of the highest profile HazMat/WMD teams in the United States. The **MultiRAE Plus** is quickly and easily changed from a sophisticated technician instrument to a simple text-only monitor. The same monitor can be used as a personal monitor, a hand-held sniffer or as a continuous-operation area monitor.

Key Features

- **O_2, LEL, PID and any two plug-in "smart" toxic sensors:** CO, H_2S, SO_2, NO, NO_2, Cl_2, HCN, NH_3, PH_3
- **0-2,000 ppm measurement of VOCs** (volatile organic compounds) with 0.1 ppm resolution
- **Measure more chemicals than with any other PID** With over 60 Correction Factors built into the **MultiRAE Plus** memory and the largest printed list of Correction Factors in the world (300+), RAE Systems offers the ability to accurately measure more ionizable chemicals than any other PID!
- **Drop-In Battery** When work schedules require putting in more than the 14 hours supplied by the advanced Lithium-ion (Li-ion) battery, the drop-in alkaline pack supplied with every **MultiRAE Plus** allows you to finish the job.
- **User friendly** screens make it easy to use for simple applications and flexible enough for sophisticated options.
- **Rugged Rubber Boot** assures that the **MultiRAE Plus** survives the bumps and knocks of tough field use
- **Strong, built-in sample pump** draws up to 100 feet (30m) horizontally or vertically. Large external filter and automatic low flowage
- **Large keys** are operable with 3 layers of gloves
- **Easy-to-read display** with backlight
- **Store up to 80 hours of data** at one minute interval for all 5 sensors for down-load to PC (with the optional datalogging)
- **Loud audible alarm** that varies for different alarm conditions and an optional external vibration alarm for noisy areas
- **Access sensors and battery in seconds** with the new, improved case

Applications

HazMat/Homeland Security

- Initial PPE (personal protective equipment) assessment
- Leak detection
- Perimeter establishment and maintenance
- Spill delineation
- Decontamination
- Remediation

Confined Space Entry

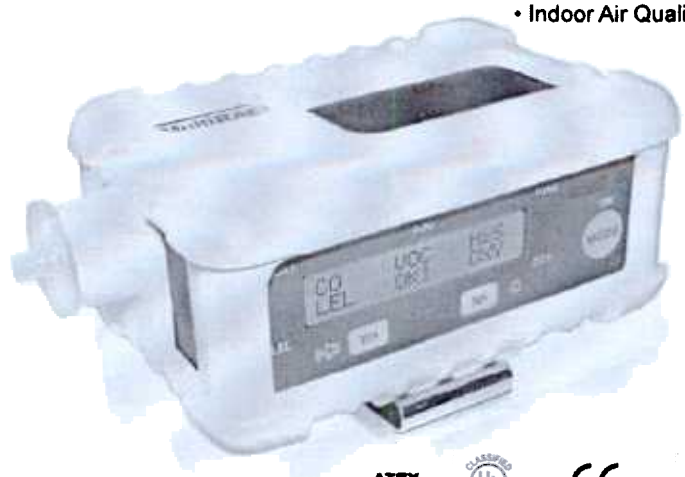
- Aviation/wing tank entry with jet fuel
- Shipyard and maritime confined spaces with diesel fuel
- Pulp and paper industry for confined space entry in turpentine environments

Environmental

- Soil and water headspace analysis
- Leaking underground storage tanks (LUST)
- Landfill monitoring

Industrial Hygiene, Plant Health & Safety

- Confined Space Entry
- Indoor Air Quality (IAQ)



ATEX

RAE Systems Inc.
3775 North First Street, San Jose, CA • 95134 • USA
Tel: 877.723.2878 • Fax: 408.952.8480
Email: raesales@raesystems.com • www.raesystems.com

rev11_ 10.04

RAE Systems Europe
Orestads Boulevard 69, 2300 Copenhagen S • Denmark
Tel: +45.8652.5155
RAE Systems (Hong Kong) Ltd.
Room 8, 6/F, Hong Leong Plaza, 33 Lok Yip Road, Fanling, N.T. • Hong Kong
Tel: 852.2669.0828

Specifications*

Sensor Specifications

Sensor	Range	Resolution
Oxygen	0-30%	0.1%
Combustible Gas	0-100% LEL	1% LEL
VOCs	0-200 ppm	0.1 ppm
	200-2000 ppm	1 ppm
Carbon Monoxide	0-500 ppm	1 ppm
Hydrogen Sulfide	0-100 ppm	1 ppm
Sulfur Dioxide	0-20 ppm	0.1 ppm
Nitric Oxide	0-250 ppm	1 ppm
Nitrogen Dioxide	0-20 ppm	0.1 ppm
Chlorine	0-10 ppm	0.1 ppm
Hydrogen Cyanide	0-100 ppm	1 ppm
Ammonia	0-50 ppm	1 ppm
Phosphine	0-5 ppm	0.1 ppm

Detector Specifications

Size	4.65"L x 3.0"W x 1.9"H (11.8 x 7.6 x 4.8 cm)
Weight	16 oz.with battery (454g)
Sensors	Up to 5 sensors including: • Photoionization detector for VOCs, 10.6 eV lamp standard • Protected catalytic bead for combustible gases • Interchangeable electrochemical sensors for oxygen and toxic gases (2)
Battery	• Interchangeable Li-ion and alkaline battery packs • Rechargeable units include Lithium-ion battery pack with internal smart charging, 120V AC/DC wall adapter, and spare alkaline battery pack
Operating Hours	• 14 hours continuous with Li-ion (typical) • Unit will run and charge simultaneously
Display	2 line, 16 digit LCD with LED backlighting automatically in dim light or alarm condition
Keypads	1 operation and 2 programming keys
Direct Readout	Instantaneous values (up to 5): • Oxygen as percentage by volume • Combustible gas as percentage of lower explosive level (LEL) • Toxic gases and VOCs as parts per million by volume (VOC scaleable using correction factors) • High and low values for all gases • STEL and TWA values of toxic gases and VOCs • Battery and shut down voltage • Date, time, elapsed time, temperature
Alarms	90 dB buzzer and flashing red LED to indicate exceeded preset limits: • High: 3 beeps and flashes per second • Low: 2 beeps and flashes per second • STEL and TWA: 1 beep and flash per second • Automatic reset or latching with manual override • Additional diagnostic alarms and display messages for low battery and pump stall
EM/RFI	Highly resistant to EMI/RFI. Compliant with EMC Directive 89/336/EEC
IP Rating	IP-55: protected against dust, protected against low pressure jets of water from all directions
Datalogging & Communication	Optional 80 hours, 5 channels at one minute intervals download to PC with serial number of unit, user ID, site number, and calibration date
Calibration	Two-point field calibration for zero span gas
Sampling Pump	Internal two-speed pump. Flow rates: • Low: ~150 cc/min • High: ~250 cc/min
Low Flow Alarm	Auto shut-off pump at low flow condition

Detector Specifications (continued)

Hazardous Area Approval:	• US and Canada: UL, cUL, Classified as Intrinsically Safe for use in Class I, Division I Groups A, B, C, D, T3C • Europe: ATEX II 2G EEx ia d IIC T3 & T4
Temperature	-4° to 113 °F (-20 to 45°C)
Humidity	0% to 95% relative humidity (non-condensing)
Attachment	Durable yellow boot with belt clip and wrist strap; Shoulder strap; optional tripod/wall mounting bracket
Warranty	Lifetime on non-consuming components (per RAE Systems Standard Warranty), 2 years for O_2, LEL, CO, and H_2S sensors, 1 year all other sensors, 1 year pump, 1 year battery, 1 year for 10.6eV PID lamp

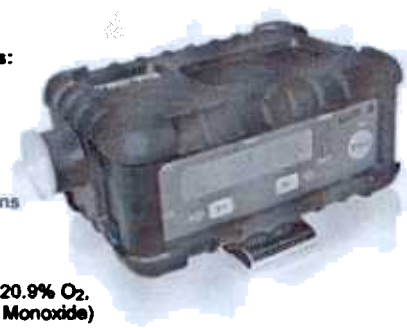
*Ongoing projects to enhance our products means that these specifications are subject to change

MultiRAE Plus

MultiRAE Plus Accessories

Monitor only includes:
- Sensors as specified
- Calibration adapter
- Training CDROM
- Operation and maintenance manual
- Rubber boot with belt clip
- Alkaline battery adapter
- Rechargeable units additionally include:
  - Standard Lithium-ion (Li-ion), optional extended duration Lithium-ion battery, or ATEX-certified charger and barrier kit
  - 120/230 V AC/DC Wall Adapter (if specified)
- 3 external filters
- 3-inch inlet probe

Monitor with accessories kit also includes:
- Hard transport case with pre-cut foam
- Sampling wand with 15 feet (5m) of self-coiling Teflon® tubing
- Tool Kit



Black boot is available for tactical operations (part number 027-3042-000)

Optional calibration kit also includes:
- Four-gas mix in a 34L cylinder: (50% LEL, 20.9% O_2, 25 ppm Hydrogen Sulfide, 50 ppm Carbon Monoxide)
- 100 ppm Isobutylene in 34L cylinder
- Calibration regulator(s) and tubing

Datalogging Monitors also include:
- Software ProRAE Suite Package for Windows 98, NT, 2000 and XP
- Computer interface cable

Optional Guaranteed Cost of Ownership Program:
- 4-year repair and replacement guarantee
- Annual maintenance and servicing

DISTRIBUTED BY:

RAE Systems Inc.
3775 North First Street, San Jose, CA • 95134 • USA
Tel: 877.723.2878 • Fax: 408.952.8480
Email: raesales@raesystems.com • www.raesystems.com

RAE Systems Europe
Orestads Boulevard 69, 2300 Copenhagen S • Denmark
Tel: +45.8652.5155

RAE Systems (Hong Kong) Ltd.
Room 8, 6/F, Hong Leong Plaza, 33 Lok Yip Road, Fanling, N.T. • Hong Kong
Tel: 852.2669.0828

rev11_ 10.04

ATHENA GTX

Request for Quote: Quote # Q-CCFD-021809

From: Athena ISG / GTXtreme

Addr: 9411 Haven Ave, Ste 204
Rancho Cucamonga, CA 91730
Tel: (909) 476-0385
Fax: (909) 476-5020
E-mail: sdewald@athenagtx.com

Date: 02/18/09
Time: 3:22 PM

Vendor: 512615

TO: **Clark County Fire Dept.**
Attn: Richard Brenner
Email: rik@co.clark.nv.us
Addr: 575 E. Flamingo Rd.
Las Vegas, NV 89119
P: 702-455-7158

Item #	Product #	Description	Unit	Unit $	QNTY	Total $
1	ZNFPA92001-05	Eurolite GTX Coverall (Dirty Suit) Color: Tan;	EA	$126.12	130	$16,395.60
			EA	$0.00	0	$0.00

Subtotal:	$16,395.60
Shipping:	Incl
Total:	$16,395.60

Price quote is valid for 90 days
Size:
NFPA 1992 Certified Coverall

Thank you!

Clark County Local Emergency Planning Committee

March 13, 2009

State of Nevada
Emergency Response Commission
Attn: Ms. Shelley Fleming
2621 Northgate Ln #10
Carson City, NV 89706

Ms. Fleming:

Enclosed is Clark County's application for the Operations, Planning, Training and Equipment grant in the amount of $30,000.00 plus the $4,000 in operations. The application has been authorized by our board to be signed however due to the wording of the agenda item the assurances have not been signed and will go to the Board of County Commissioners at the April 7, 2009 meeting.

Thank you for the opportunity to apply for the grant. Please feel free to contact me should you have any questions.

Sincerely,

Shalene Ferreira
Training & Exercise Coordinator

500 S. Grand Central Pkwy • Box 551713 • Las Vegas, NV 89155-1713 • (702) 455-5710